

REMARKS

As a result of the above amendments, claims 40-62 and 64-74 remain pending. Claims 40-43, 50, 52, 54, 62, 64, 67, 69, and 73-74 have been amended, and claims 75-83 have been added. However, the amendments and new claims do not add new matter. Entry of the above amendments and reconsideration of this application is requested.

Applicants wish to thank the Examiner for the telephone interview on October 26, 2004, with Edward L. Bishop (Reg. No. 39,110), Joseph M. Kinsella, Jr. (Reg. No. 45,743), and William Denison (i.e., one of the inventors). During the interview, agreement with the Examiner was reached that independent claims 41, 43, 54, 69, and 75 would overcome Henderson if they were amended to clarify that the keys used to enter an access code would also awaken the processor as the keys are actuated. Further, with regard to independent claims 40, 42, 50, and 52, it was agreed that a clarification that the permanent access code is permanently stored would overcome Henderson.

Turning to the Office Action, claims 56 and 62 stand rejected under 35 U.S.C. §112, ¶1. Applicants respectfully traverse the rejections because support for the claims can be found in the original specification at, among other places, page 7. Accordingly, Applicants request that the rejections under 35 U.S.C. §112, ¶1, be withdrawn.

Claims 40-45, 48-55, 57-61, and 64-70 stand rejected under 35 U.S.C. §102(e) as being anticipated by Henderson. Accordingly, independent claims 41, 43, 54, 67, 69, and 75, have been amended to clarify which keys on the keyboard awaken the processor. As previously stated above, it was agreed that Henderson would be overcome if the claims were amended such that the processor is awaked by actuation of the keys used to enter an access code. In view of this, and to clarify that only actuation of one key is required, the Applicants have amended the claims wherein, generally stated, pressing either of at least two keys on the keypad used to enter the access code will trigger a transition from sleep mode. Accordingly, passage of these independent claims to issue and all claims that depend directly or indirectly thereon (i.e., claims 44-47, 55-61, 68, 70, and 76-82) is respectfully requested.

Independent claims 40, 42, 50, 52, 73, and 74, also stand rejected under 35 U.S.C. §102(e) as being anticipated by Henderson. Accordingly, independent claims 40, 42, 50, 52, 73, and 74 have been amended to clarify that an access code is substantially permanently stored in

the non-volatile memory. Support for the access code being defined as permanent can be found, for example, in FIGURE 5 and page 15 of the originally filed specification.

The term “substantially” is used in the claims because, as will be understood by those having ordinary skill in the art, the commonly intended end user of the device will not have the means to erase the permanently stored code. However, others may be able to change the code by, for example, disassembling and/or physically removing the memory from the device and clearing it with a device designed to perform such operations. Therefore, based on the above, Applicants respectfully request that claims 40, 42, 50, 52, 73 and 74, and all claims depending directly or indirectly thereon be passed to issue.

Claim 62 stands rejected under 35 U.S.C. §103(a) as being unpatentable over Henderson in view of Imran. However, Applicants assert that Imran does not teach or suggest operating a solenoid at two different non-zero power levels as claimed. Applicants respectfully request that a particular passage (i.e., column and line number) in Imran be cited as a basis for the rejection. Moreover, as amended, the cited art of record fails to teach an electronic access control device having a microprocessor-based control circuit with an operation mode and a sleep mode as currently claimed.

Applicant submits herewith a check in the amount of \$550.00 for the extra claims fees and two-month extension of time fee. Said fees are itemized in the enclosed Fee Transmittal Form. If any charges or fees must be paid in connection with the following communication, they may be paid out of our Deposit Account No. 50-0545.

In view of the above amendments and remarks, Applicants respectfully request that all pending claims be passed to issue. Should the Examiner wish to discuss this further, he is encouraged to contact the undersigned.

Applicants also have submitted an Information Disclosure Statement with this Response.
Notification that the documents cited therein have been considered is requested.

Respectfully Submitted,



Dated: February 11, 2005

Edward L. Bishop
One of the Attorneys for the Applicants

